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2013

### **document version**

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### **citation for published version (APA)**

Zaal, M. M. (2013). *Variational Modeling of Parabolic Free Boundary Problems*. [PhD-Thesis - Research and graduation internal, Vrije Universiteit Amsterdam].

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**VARIATIONAL MODELING OF PARABOLIC FREE  
BOUNDARY PROBLEMS**

Martijn Maria Zaal

Cover: The symbol  $\nabla$ , used to denote the gradient of a function, and the symbol  $\partial$ , used to denote the boundary of a set and various types of derivative of a function or functional

ISBN 978-94-6191-649-5

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Printed by Ipskamp Drukkers, the Netherlands

VRIJE UNIVERSITEIT

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BOUNDARY PROBLEMS**

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor aan  
de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof.dr. L.M. Bouter,  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de Faculteit der Exacte Wetenschappen  
op woensdag 24 april 2013 om 13.45 uur  
in de aula van de universiteit,  
De Boelelaan 1105

door

Martijn Maria Zaal

geboren te Heemstede

promotor: prof.dr. J. Hulshof